

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S124	492	417/198.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 17:52
S123	190	417/196.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 17:52
S122	239	417/182.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 17:52
S121	634	417/151.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 17:52
S125	252	60/265.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 17:55
S126	333	60/909.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 17:56
S127	437	239/127.3.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 17:57
S129	542	239/431.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 18:05
S128	349	239/dig.19.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 18:05
S130	119	417/195.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/07/30 18:06
S155	476	417/174.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/08/01 13:49
S154	4	("5417550" or "4551042" or "3468397").pn.	US-PGPUB; USPAT; USOCR	SAME	ON	2011/08/01 13:49
S157	28	S155 and (sound or noise or attenuat\$4 or muffl\$3)	US-PGPUB; USPAT; USOCR	SAME	ON	2011/08/01 14:06

S156	112	S155 and (size or diameter)	US-PGPUB; USPAT; USOCR	SAME	ON	2011/08/01 14:06
S158	9	S155 and (pores or porous)	US-PGPUB; USPAT; USOCR	SAME	ON	2011/08/01 14:25

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S133	126	417/196.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:06
S132	127	417/182.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:06
S131	376	417/151.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:06
S139	198	60/909.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:07
S138	68	417/195.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:07
S137	321	239/431.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:07
S136	267	239/dig.19.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:07
S135	296	239/127.3.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:07
S134	148	60/265.ccls.	USPAT; UPAD	SAME	ON	2011/07/30 18:07
S142	23	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and (porous).clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:08
S141	1	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and (cone porous).clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:08
S140	2	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and ("double-cone" or (double near2 cone)).clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:08

S143	31	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and ((hole or pore) (size or diameter)). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:09
S145	2	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and (micro). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:10
S144	0	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and (micro (size or diameter)). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:10
S146	2	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and (range ((hole or pore) near4 (size or diameter))). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:11
S148	30	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and ((noise or sound)). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:12
S147	0	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and ((noise or sound) capacity). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:12
S151	18	(suction (noise or sound) (ejector or nozzle or cone)). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:13
S150	0	(suction (capacity or volume) (noise or sound) (ejector or nozzle or cone)). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:13
S149	0	(porous suction (capacity or volume) (noise or sound) (ejector or nozzle or cone)). clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:13

S153	1	(S131 or S132 or S133 or S134 or S135 or S136 or S137) and (interstitial).clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:14
S152	46	(interstitial (ejector or nozzle or cone)).clm.	USPAT; UPAD	SAME	ON	2011/07/30 18:14
L1	262	417/174.cds.	USPAT; UPAD	SAME	ON	2011/08/01 15:45
L7	3	((l1) and (porous).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:54
L5	0	((l1) and ("double-cone" or (double near2 cone)).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:54
L3	0	((l1) and (cone porous).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:54
L12	0	((l1) and ((noise or sound) capacity).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:55
L11	0	((l1) and (range ((hole or pore) near4 (size or diameter))).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:55
L10	0	((l1) and (micro).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:55
L9	0	((l1) and (micro (size or diameter)).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:55
L8	2	((l1) and ((hole or pore) (size or diameter)).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:55
L13	1	((l1) and ((noise or sound)).clm.	USPAT; UPAD	SAME	ON	2011/08/01 15:56

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